

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051827

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00/01213 A (SONY ELECTRONICS INC) 6 January 2000 (2000-01-06)	1,2,4,5, 14,17,18 6-13,15, 16
Y	page 9, line 10 - line 22 page 10, line 4 - line 25 page 11, line 6 - line 30 figures 2a,2b,2c,2d	
X	US 2003/061609 A1 (SON HYO-JIN) 27 March 2003 (2003-03-27) paragraph '0020! - paragraph '0025!; figure 3	1-3,14, 17,18
Y	US 6 405 371 B1 (OOSTERHOUT RONALDUS H T ET AL) 11 June 2002 (2002-06-11) column 3 - column 4	6
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the International search

20 January 2005

Date of mailing of the International search report

01/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bardella, X

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051827

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6 208 335 B1 (GOODE CHRISTOPHER ET AL) 27 March 2001 (2001-03-27) column 12 - column 13; figures 3,9 -----	7
Y	US 5 621 456 A (COREY GLENN ET AL) 15 April 1997 (1997-04-15) columns 12,13,16 -----	8,9
Y	"NRD412NA Owner's Manual. Satellite Receiver" 'Online! 1996, THOMSON CONSUMER ELECTRONICS , USA , XP002314385 Retrieved from the Internet: URL: http://www.directv.com/learn/pdf/System_Manuals/RCA/RCA_NRD412NA.pdf > 'retrieved on 2005-01-20! page 10 - page 15 -----	9-13,15, 16
A	WO 02/01861 A (KIM DEOK WOO ; WOORI TECHNOLOGY INC (KR)) 3 January 2002 (2002-01-03) the whole document -----	1-18
A	"Passport DCT 1.2 Getting Started" 'Online! 2001, PIONEER DIGITAL TECHNOLOGIES, INC , USA , XP002314386 Retrieved from the Internet: URL: www.geus.org/digitaluserguide.pdf > 'retrieved on 2005-01-20! the whole document -----	1-18

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/051827

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0001213	A	06-01-2000	US AU WO	6763522 B1 4313999 A 0001213 A1		13-07-2004 17-01-2000 06-01-2000
US 2003061609	A1	27-03-2003	KR CN	2003028213 A 1411271 A		08-04-2003 16-04-2003
US 6405371	B1	11-06-2002	EP WO JP	0916222 A1 9856176 A1 2000516428 T		19-05-1999 10-12-1998 05-12-2000
US 6208335	B1	27-03-2001	AT AU AU CA DE DE EP JP WO US US	241246 T 738484 B2 5796798 A 2278138 A1 69722245 D1 69722245 T2 0950317 A2 2002516048 T 9831116 A2 2003052905 A1 2001019336 A1		15-06-2003 20-09-2001 03-08-1998 16-07-1998 26-06-2003 27-11-2003 20-10-1999 28-05-2002 16-07-1998 20-03-2003 06-09-2001
US 5621456	A	15-04-1997	AU WO	7209294 A 9501056 A1		17-01-1995 05-01-1995
WO 0201861	A	03-01-2002	KR KR AU CN EP JP WO US	2002004014 A 2003001704 A 6641701 A 1439222 T 1316208 A1 2004502354 T 0201861 A1 2003159146 A1		16-01-2002 08-01-2003 08-01-2002 27-08-2003 04-06-2003 22-01-2004 03-01-2002 21-08-2003